A3800-14

CARPET & RUG **INDUSTRY REVIEW**

1991

CRI

Preface

The Carpet and Rug Institute is the national and international trade association representing carpet and rug manufacturers in the United States and abroad. Associate members are suppliers of raw materials and services to the industry.

The work of the Institute is under the direction of an elected Chairman and Board of Directors and an appointed President. Each phase of industry activity is assigned to professional staff in such areas as public relations, member services, governmental and consumer affairs, and technical services.

Lending their time and expertise to assist the staff are personnel from member companies who work on committees and subcommittees.

CRI maintains permanent offices in Dalton, Georgia, and in Washington, D.C.

Highlights of 1990

- Shipments totaled $8.526 billion, an increase of 1.1 percent from 1989.
- Total square yards reached 1.348 billion, up 2.3 percent from 1989.
- Tufted's share of market was 93.3 percent on a square yard basis, and 93.8 percent based on dollars.
- Woven products held a 1.8 percent share on a square yard basis and 3.6 percent based on dollars.
- Nylon held a 73.4 percent share of the face fiber market; polypropylene ranked second with 19.4 percent; polyester 6.6 percent; and 0.6 percent for wool.
- Export sales were $551.5 million, an increase of 43.9 percent over 1989.
- The top five markets for U.S. exports were: Canada, Saudi Arabia, Japan, Mexico and United Kingdom.
- Imports reached $598.0 million, a decrease of 2.4 percent from 1989.
- The top five suppliers to the U.S. were: India, Mainland China, Belgium, Pakistan and Canada.

Highlights of 1989

- Shipments totaled $8.431 billion, an increase of 0.2 percent from 1988.
- Total square yards reached 1.318 billion, down 5.0 percent from 1988.
- Tufted's share of market was 93.6 percent on a square yard basis, and 94.1 percent based on dollars.
- Woven products held a 1.8 percent share on a square yard basis and 3.6 percent based on dollars.
- Nylon held a 74.8 percent share of the face fiber market; polypropylene ranked second with 15.9 percent; polyester 8.7 percent; and 0.6 percent for wool.
- Export sales were $383.2 million, an increase of 15.7 percent over 1988.
- The top five markets for U.S. exports were: Canada, Japan, Saudi Arabia, United Kingdom and Mexico.
- Imports reached $612.9 million, an increase of 6.3 percent from 1988.
- The top five suppliers to the U.S. were: India, Mainland China, Belgium, Pakistan and Canada.

Table of Contents

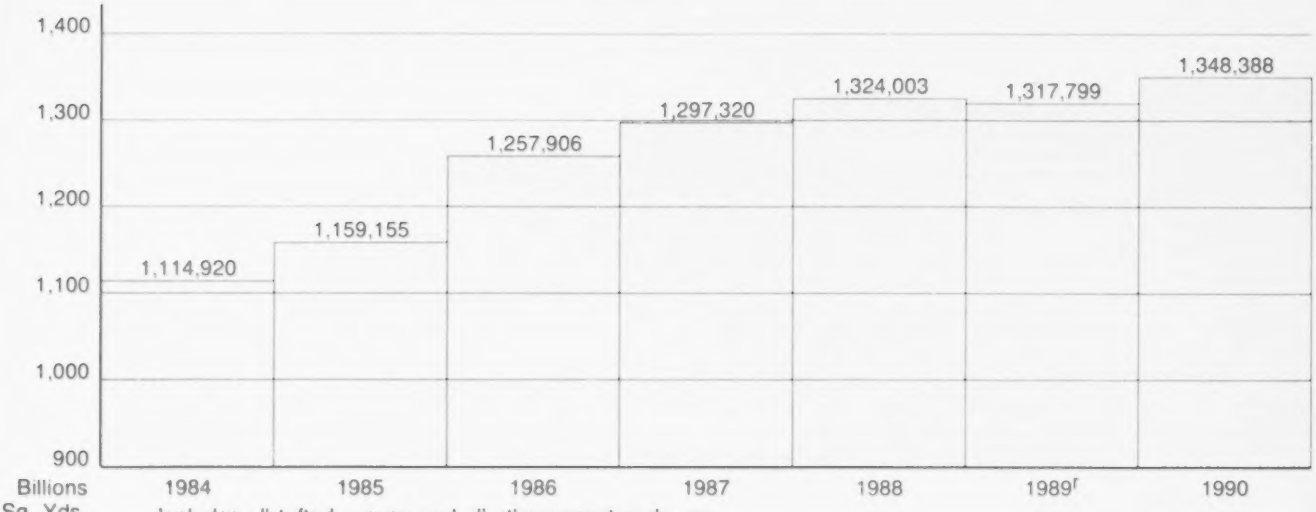
Total Industry Shipments — Square Yards	2
Total Industry Shipments — Dollar Value	3
Producer Price Index	4
Carpet and Rug Trade Balance	5
Appendix Table 1 — Total Industry Shipments — Square Yards	6
Appendix Table 2 — Total Industry Shipments — Dollar Value	6
Appendix Table 3 — Total Industry Shipments	7
Appendix Table 4 — Total Broadloom Shipments	8
Appendix Table 5 — Carpet and Rug Fiber Shipments	9
Appendix Table 6 — Housing Starts/Tufted Roll Goods and Rugs Larger Than 6' x 9'	9
Appendix Table 7 — Total Industry Shipments, Population, Total Personal Income	10
Appendix Table 8 — Broadloom Carpet Shipments, Households, Disposable Personal Income	10
Appendix Table 9 — Exports and Imports	11
Appendix Table 10 — Carpet/Total Textiles Balance of Trade	11
Appendix Table 11 — 1990 Exports of Carpet and Rugs By Type	12
Appendix Table 12 — 1990 Imports of Carpet and Rugs By Type	14

©Copyright 1991

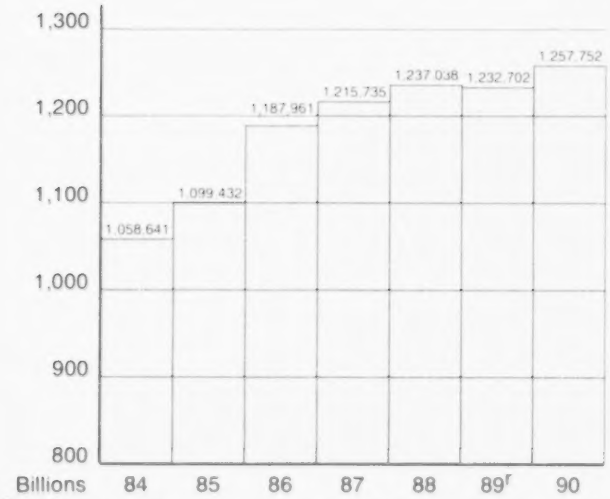
ISBN #0-89275-015-4

Data Compiled and Published by

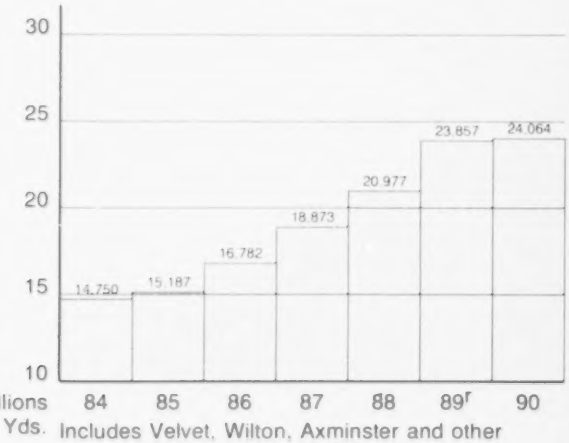
The Carpet and Rug Institute
P.O. Box 2048
Dalton, GA 30722
404/278-3176



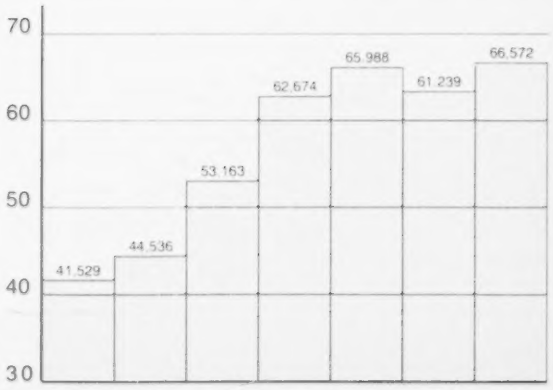
Includes all tufted, woven and all other carpet and rugs.



Includes rugs and roll goods larger than 6' x 9', rugs smaller than 6' x 9', tufted artificial grass for non-athletic surfaces and automobile and aircraft carpet.



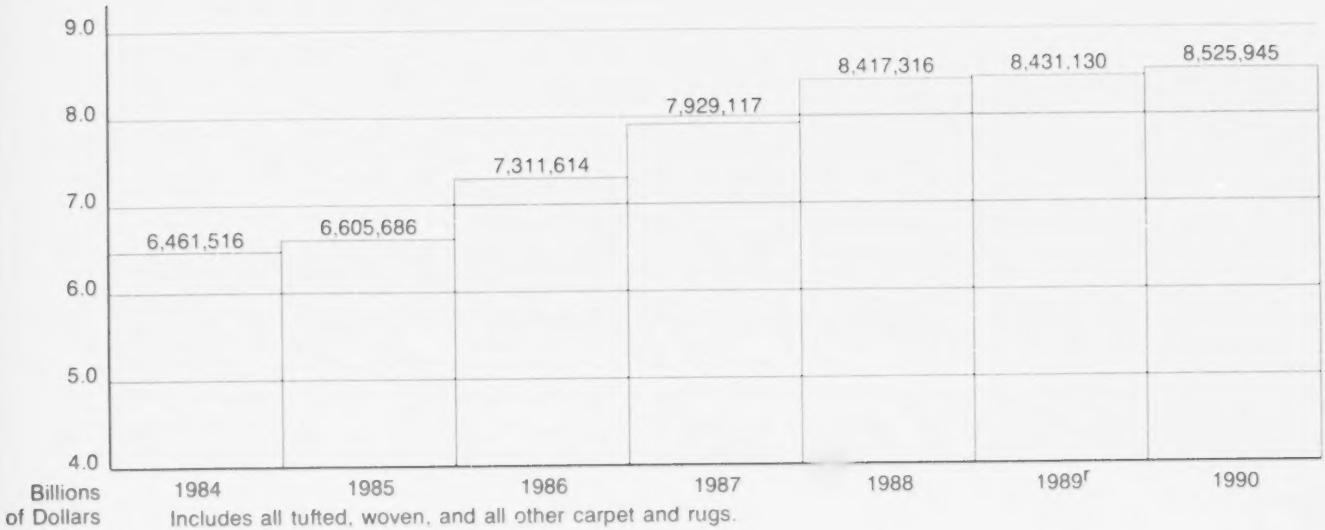
Includes Velvet, Wilton, Axminster and other types of woven carpet and rugs.



Includes knitted, needlepunch, braided, hooked and other carpet and rugs not elsewhere classified (N.E.C.).

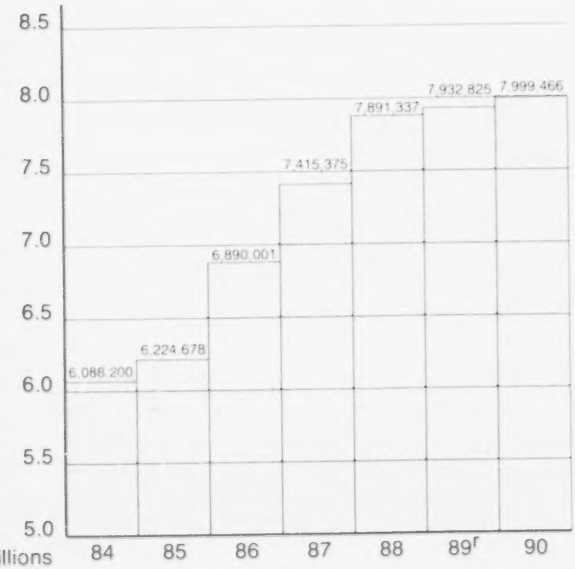
Refer to Appendix Table 1, page 6, for additional data.

Source: U. S. Department of Commerce, Bureau of the Census, Current Industrial Reports, "Carpet and Rugs," Series MA-22Q.

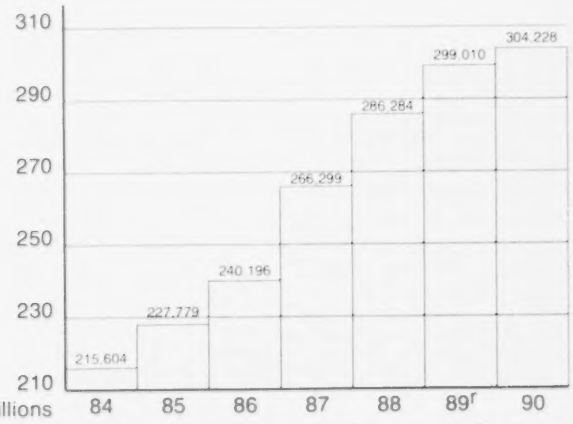


Billions of Dollars

Includes all tufted, woven, and all other carpet and rugs.

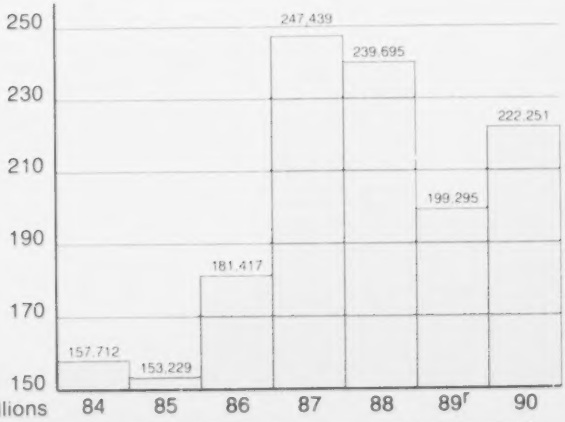


Billions of Dollars



Millions of Dollars

Includes Velvet, Wilton, Axminster and other types of woven carpet and rugs.



Millions of Dollars

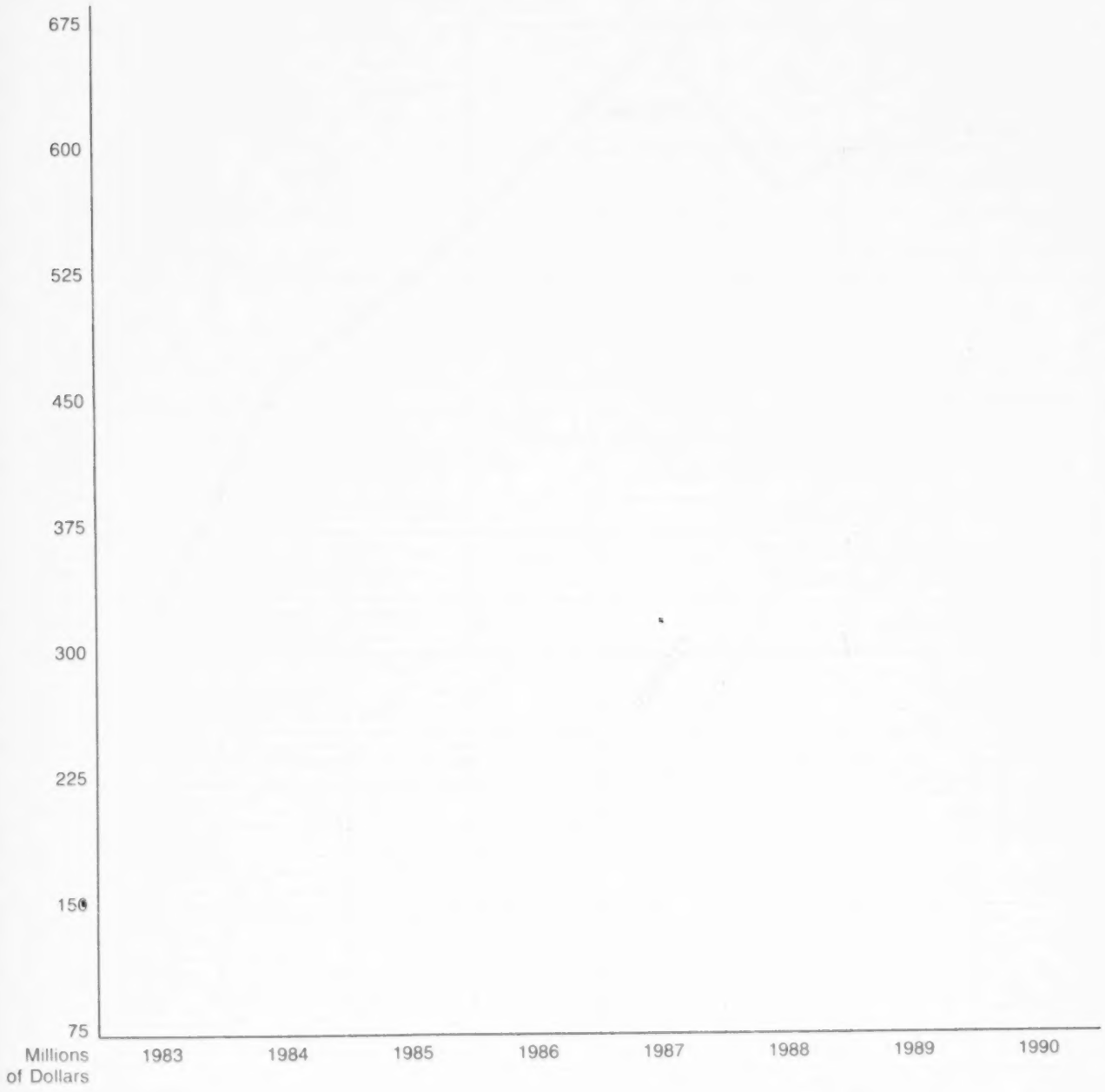
Includes knitted, needlepunch, braided, hooked and other carpet and rugs N.E.C.

Refer to Appendix Table 2, page 6, for additional data.

Source: U. S. Department of Commerce, Bureau of the Census, Current Industrial Reports, "Carpet and Rugs," Series MA-22Q.

	1950	1990	% Change
Carpet	65.8	117.0	+ 77.8
New Cars	36.9	118.3	+210.6
All Commodities	27.3	116.3	+326.0

Source: Bureau of Labor Statistics
All Commodities
New Cars
Carpet



Source: U.S. Department of Commerce, Bureau of the Census, IM 145 and 146, for Imports
U.S. Department of Commerce, Bureau of the Census, EM 522, 526 and 545 for Exports

	1984	1985	1986	1987	1988	1989[r]	1990
TUFTED	1,058,641	1,099,432	1,187,961	1,215,735	1,237,038	1,232,702	1,257,752
Rugs smaller than 6' x 9'	72,454	62,598	64,363	65,044	55,707	49,273	56,385
Rugs & roll goods larger than 6' x 9'	899,296	929,033	1,020,458	1,062,495	1,092,453	1,100,621	1,113,369
Artificial Grass for non-athletic surfaces	20,430	24,456	22,815	21,061	19,943	17,774	21,204
Automotive & aircraft	66,461	83,345	80,325	67,175	68,935	65,034	66,794
WOVEN	14,750	15,187	16,782	18,873	20,977	23,858	24,064
ALL OTHER	41,529	44,536	53,163	62,674	65,988	61,239	66,572
Knitted	6,201	6,147	3,620	1,701	(D)	(D)	(D)
Needlepunch	27,481	30,869	43,185	50,537	54,311	49,556	54,911
Braided, Hooked and Other N. E. C.	7,847	7,520	6,358	10,436	10,681	10,656	10,757
TOTAL INDUSTRY	1,114,920	1,159,155	1,257,906	1,297,320	1,324,003	1,317,799	1,348,388

Figures may not add due to rounding.
Source: U.S. Department of Commerce, Bureau of the Census, Current Industrial Reports, "Carpet and Rugs," Series MA-22Q.
r-Revised
D-Not published for reasons of Disclosure.

	1984	1985	1986	1987	1988	1989[r]	1990
TUFTED	6,088,200	6,224,678	6,890,001	7,415,375	7,891,337	7,932,825	7,999,466
Rugs smaller than 6' x 9'	313,595	318,331	390,246	427,802	396,920	377,112	386,453
Roll goods and rugs larger than 6' x 9'	5,405,926	5,437,499	6,024,290	6,536,517	7,013,054	7,078,044	7,114,927
Artificial Grass for non-athletic surfaces	55,299	58,743	50,308	52,006	50,556	45,856	53,001
Automotive & aircraft	313,380	410,105	425,157	399,054	430,807	431,813	445,085
WOVEN	215,604	227,779	240,196	266,299	286,284	299,010	304,228
ALL OTHER	157,712	153,229	181,417	247,439	239,695	199,295	222,251
Knitted	49,925	46,858	31,698	14,392	(D)	(D)	(D)
Needlepunch	65,673	61,902	105,716	160,282	159,073	118,678	136,095
Braided, Hooked and Other N. E. C.	42,114	44,469	44,003	72,765	69,636	69,262	74,724
TOTAL INDUSTRY	6,461,516	6,605,686	7,311,614	7,929,117	8,417,316	8,431,130	8,525,945

Figures may not add due to rounding.
Source: U.S. Department of Commerce, Bureau of the Census, Current Industrial Reports, "Carpet and Rugs," Series MA-22Q.
r-Revised
D-Not published for reasons of disclosure.

(Includes all woven, all tufted and all other carpet and rugs combined)

YEAR	SQUARE YARDS (000's)	% Inc. or Dec.	MILL VALUE (000's)	% Inc. or Dec.	PRICE/SQUARE YARD	% Inc. or Dec.
1963	319,489	+13.4	$ 1,074,526	+12.3	$ 3.36	- 1.2
1964	374,384	+17.2	1,241,511	+15.5	3.32	- 1.2
1965	430,257	+14.9	1,382,404	+11.3	3.21	- 3.3
1966	469,197	+ 9.1	1,497,588	+ 8.3	3.19	- 0.6
1967	496,794	+ 5.9	1,615,534	+ 7.9	3.25	+ 1.9
1968	586,155	+18.0	1,972,347	+22.1	3.36	+ 3.4
1969	642,645	+ 9.6	2,186,562	+10.9	3.40	+ 1.2
1970	680,479	+ 5.9	2,215,111	+ 1.3	3.26	- 4.1
1971	755,159	+11.0	2,395,519	+ 8.1	3.17	- 2.8
1972	943,006	+24.9	2,936,284	+22.6	3.11	- 1.9
1973	1,025,389	+ 8.7	3,360,521	+14.5	3.28	+ 5.5
1974	939,133	- 8.4	3,328,844	- 0.9	3.54	+ 7.9
1975	834,037	-11.2	3,092,176	- 7.1	3.71	+ 4.8
1976	939,334	+12.6	3,636,474	+17.6	3.87	+ 4.3
1977	1,074,110	+14.3	4,298,660	+18.2	4.00	+ 3.4
1978	1,162,256	+ 8.2	4,772,550	+11.0	4.11	+ 2.8
1979	1,206,030	+ 3.8	5,099,090	+ 6.8	4.23	+ 2.9
1980	1,058,404	-12.2	4,913,844	- 3.9	4.64	+ 9.7
1981	990,619	- 6.4	5,250,391	+ 6.8	5.30	+14.2
1982	885,811	-10.6	4,960,753	- 5.5	5.60	+ 5.7
1983	1,090,071	+23.0	6,045,255	+21.9	5.55	- 0.9
1984	1,114,920	+ 2.3	6,461,516	+ 6.9	5.80	+ 4.5
1985	1,159,155	+ 4.0	6,605,686	+ 2.2	5.70	- 1.7
1986	1,257,906	+ 8.5	7,311,614	+10.7	5.81	+ 1.9
1987	1,297,320	+ 3.1	7,929,117	+ 8.4	6.11	+ 5.2
1988	1,324,003	+ 2.1	8,417,316	+ 6.2	6.36	+ 4.1
1989[r]	1,317,799	- 5.0	8,431,130	+ 0.2	6.40	+ 0.6
1990	1,348,288	+ 2.3	8,525,945	+ 1.1	6.32	- 1.2

Source: U.S. Department of Commerce, Bureau of the Census, Current Industrial Reports, "Carpet and Rugs," Series MA-22Q.

[r]Revised

(Includes all woven and knitted goods plus tufted roll goods and rugs larger than 6' x 9')

YEAR	SQUARE YARDS (000's)	% Inc. or Dec.	MILL VALUE (000's)	% Inc. or Dec.	PRICE/SQUARE YARD	% Inc. or Dec.
1963	225,332	+ 15.5	$ 891,005	+ 13.2	$ 3.95	- 2.0
1964	265,008	+ 17.6	1,003,398	+ 16.0	3.90	- 1.3
1965	301,143	+ 13.6	1,135,892	+ 9.9	3.77	- 3.3
1966	331,279	+ 10.0	1,222,964	+ 7.7	3.69	- 2.1
1967	368,590	+ 11.3	1,327,148	+ 8.5	3.60	- 2.4
1968	434,640	+ 17.9	1,631,226	+ 22.9	3.75	+ 4.2
1969	494,686	+ 13.8	1,862,027	+ 14.1	3.76	+ 0.3
1970	536,352	+ 8.4	1,908,417	+ 2.5	3.56	- 5.3
1971	589,920	+ 10.0	2,063,071	+ 8.1	3.50	- 1.7
1972	768,389	+ 30.3	2,594,986	+ 25.8	3.38	- 5.4
1973	842,240	+ 9.6	2,995,857	+ 15.5	3.56	+ 5.3
1974	788,944	- 6.3	2,975,069	- 0.7	3.77	+ 5.9
1975	703,423	- 10.8	2,744,169	- 7.8	3.90	+ 3.4
1976	789,945	+ 12.3	3,230,990	+ 17.7	4.09	+ 4.9
1977	901,173	+ 14.1	3,816,847	+ 18.1	4.24	+ 3.7
1978	990,072	+ 9.9	4,257,467	+ 11.5	4.30	+ 1.4
1979	1,033,348	+ 4.4	4,551,123	+ 6.9	4.40	+ 2.3
1980	898,030	- 13.1	4,331,473	- 4.8	4.82	+ 9.5
1981	851,968	- 5.1	4,680,353	+ 8.1	5.49	+ 13.9
1982	762,436	- 10.5	4,405,176	- 5.9	5.78	+ 5.3
1983	918,562	+ 20.5	5,318,964	+ 20.7	5.79	+ 0.2
1984	940,677	+ 2.4	5,726,754	+ 7.7	6.09	+ 5.2
1985	974,823	+ 3.6	5,770,879	+ 0.8	5.92	- 2.8
1986	1,063,675	+ 9.1	6,346,492	+ 10.0	5.97	+ 0.8
1987	1,104,130	+ 3.8	6,869,214	+ 8.2	6.22	+ 4.2
1988	1,134,369	+ 2.7	7,360,880	+ 7.2	6.49	+ 4.3
1989[r]	1,143,280	+ 0.8	7,434,265	+ 1.0	6.50	+ 0.2
1990	1,159,541	+ 1.4	7,483,588	+ 0.7	6.45	- 0.7

Source: U.S. Department of Commerce, Bureau of the Census, Current Industrial Reports, "Carpet and Rugs," Series MA-22Q.

[r]Revised

	1984	1985	1986	1987	1988	1989	1990 1st Q	1990 2nd Q	1990 3rd Q	1990 4th Q	1990 Total
Nylon BCF	770.2	815.4	881.4	916.0	938.3	932.03	239.6	232.1	232.6	244.4	948.7
Nylon Staple	751.0	773.9	837.8	905.1	901.4[f]	894.9	230.2	227.9	223.4	215.3	896.8
Polyester Staple	131.4	126.8	145.0	209.0	261.2	211.6	48.0	40.1	40.4	38.0	166.5
Polypropylene BCF & Fibrillated	154.1	202.1	215.7	244.5	266.6	249.9	84.7	89.5	95.5	90.7	360.4
Polypropylene Staple	96.5	107.4	117.2	116.2	138.2	137.7	34.2	33.7	31.4	28.1	127.4
Wool	9.9	11.7	10.2	13.2	15.4	15.9	3.8	2.9	3.8	3.0	13.5
Rayon	—	0.5	0.4	0	0.4	NA	NA	NA	NA	NA	NA
TOTALS	1,913.1	2,037.8	2,207.7	2,404.0	2,521.5	2,442.3	640.5	626.2	627.1	619.5	2,513.3

Source: Textile Organon, Textile Economics Bureau

f-Includes Acrylic

NA-Not available

NEW PRIVATELY OWNED HOUSING UNITS STARTED — Seasonally adjusted Annual Rate

Year	MM Units	% Inc. or Dec.
1970	1,469.0	– 2.0
1971	2,084.5	+41.1
1972	2,378.5	+14.1
1973	2,057.3	–13.5
1974	1,352.5	–34.3
1975	1,171.4	–13.4
1976	1,547.6	+32.1
1977	2,001.7	+29.3
1978	2,020.3	+ 0.9
1979	1,745.1	–13.6
1980	1,292.2	–26.0
1981	1,084.2	–16.1
1982	1,062.2	– 2.0
1983	1,703.0	+60.3
1984	1,749.5	+ 2.7
1985	1,741.8	– 0.4
1986	1,805.4	+ 3.7
1987	1,620.5	–10.2
1988	1,488.1	– 8.2
1989	1,376.1	– 7.5
1990	1,192.7	–13.3

Source: U.S. Department of Commerce, Bureau of the Census, Construction Reports, Housing Starts, C-20-91-6.

***TUFTED ROLL GOODS AND RUGS LARGER THAN 6' x 9' (Incl. Artificial Grass)**

Year	Square Yards (000's Omitted)	% Inc. or Dec.
1970	502,280	+10.3
1971	558,565	+11.2
1972	734,308	+31.5
1973	809,435	+10.2
1974	756,386	– 6.5
1975	676,713	–10.5
1976	762,217	+12.6
1977	875,882	+14.9
1978	963,420	+10.0
1979	1,004,450	+ 4.3
1980	870,859	–13.3
1981	831,073	– 4.6
1982	743,280	–10.6
1983	895,337	+20.5
1984	919,726	+ 2.7
1985	953,489	+ 3.7
1986	1,043,273	+ 9.4
1987	1,083,556	+ 3.9
1988	1,112,396	+ 2.7
1989[r]	1,118,395	+ 0.5
1990	1,134,573	+ 1.5

Source: U. S. Department of Commerce, Bureau of the Census, Current Industrial Reports, "Carpet and Rugs," Series MA-22Q.

*Mill Shipments

Year	Square Yards (Millions)	Population (Millions)	Square Yards Per Person	Mill Dollar Value (Millions)	Total Personal Income[1] (Billions Current $)	Dollar Shipments as % of Personal Income
1950	97.0	152.3	0.64	$ 584.1	$ 228.1	0.26
1955	138.2	165.9	0.83	612.5	314.2	0.19
1960	200.7	180.7	1.11	778.7	409.4	0.19
1970	680.5	204.9	3.32	2,215.1	831.8	0.27
1975	834.0	215.5	3.87	3,092.2	1,313.4	0.24
1980	1,058.4	226.5	4.67	4,913.8	2,258.5	0.22
1981	990.6	229.6	4.31	5,250.4	2,520.9	0.21
1982	885.8	232.0	3.82	4,960.8	2,670.8	0.19
1983	1,090.1	234.3	4.65	6,045.3	2,838.6	0.21
1984	1,114.9	236.5	4.71	6,461.5	3,108.7[r]	0.21
1985	1,159.2	238.7	4.86	6,605.7	3,325.3[r]	0.20
1986	1,257.9	241.0	5.22	7,311.6	3,326.2[r]	0.24
1987	1,297.3	243.3	5.33	7,929.1	3,766.4[r]	0.21
1988	1,324.0	245.8	5.39	8,417.3	4,070.8[r]	0.21
1989[r]	1,317.8	248.2	5.31	8,431.1	4,384.3[r]	0.20
1990	1,348.4	250.7	5.38	8,525.9	4,645.5	0.18

Source: U.S. Department of Commerce, Bureau of the Census
(1): U.S. Department of Commerce, Bureau of Economic Analysis

Year	SquareYards (Millions)	Households (Thousands)	Square Yards Per Household	Mill Dollar Value (Millions)	Disposable[1] Personal Income (Billions)	Dollar Shipments as % of Disposable Income
1950	85.7	43,554	1.97	$ 536.7	$ 207.5	0.26
1955	98.3	47,874	2.05	520.9	278.8	0.19
1960	148.2	52,799	2.81	667.1	358.9	0.19
1970	536.4	63,401	8.46	1,908.4	715.6	0.27
1975	703.4	71,120	9.89	2,744.2	1,142.8	0.24
1980	898.0	80,776	11.12	4,331.5	1,918.0	0.23
1981	852.0	82,368	10.34	4,680.4	2,127.6	0.22
1982	762.4	83,527	9.13	4,405.2	2,261.4	0.19
1983	918.6	83,918	10.95	5,319.0	2,428.1	0.22
1984	940.7	85,407	11.01	5,726.8	2,668.6[r]	0.21
1985	974.8	86,789	11.23	5,770.9	2,838.7[r]	0.20
1986	1,063.7	88,458	12.02	6,346.5	3,013.3[r]	0.21
1987	1,071.4	90,031	11.90	6,869.2	3,194.7.[r]	0.22
1988	1,134.4	91,538	12.39	7,360.9	3,479.2[r]	0.21
1989[r]	1,143.3	92,917	12.30	7,434.3	3,725.5[r]	0.20
1990	1,159.4	91,947	12.61	7,483.6	3,946.1	0.19

Source: U.S. Department of Commerce, Bureau of the Census
(1): U.S. Department of Commerce, Bureau of Economic Analysis

Year	Sq. Yds.	% Inc. or Dec.	Dollars*	% Inc. or Dec.
1975	20,895	—	$ 86,173	—
1976	24,630	+17.9	102,456	+18.9
1977	23,865	- 3.1	105,786	+ 3.3
1978	31,763	+33.1	147,322	+39.3
1979	43,763	+37.8	212,272	+44.1
1980	68,617	+56.8	320,281	+50.9
1981	60,460	-11.9	335,172	+ 4.6
1982	50,265	-16.9	286,182	-14.6
1983	48,342	- 3.8	264,092	- 7.7
1984	36,029	-25.5	216,412	-18.1
1985	24,767	-31.3	165,108	-23.7
1986	29,866	+20.6	181,151	+ 9.7
1987	41,950	+40.5	216,588	+19.6
1988	65,812	+56.9	331,570	+53.1
1989	67,729	+ 2.9	383,188	+15.7
1990	89,283	+31.8	551,456	+43.9

Source: U.S. Department of Commerce, Bureau of the Census, EM 522, 526 and 545. Excludes Underlayment.

*F.A.S. Country of Origin - not including freight and duty cost.

Year	Sq. Yds.	% Inc. or Dec.	Dollars**	% Inc. or Dec.
1975	10,751	—	$ 87,292	—
1976	13,988	+30.1	119,705	+37.1
1977	13,871	- 0.8	146,319	+22.2
1978	15,032	+ 8.4	189,846	+29.7
1979	14,151	- 5.9	199,752	+ 5.2
1980	13,798	- 2.5	276,311	+38.3
1981	14,151	+ 2.6	299,226	+ 8.3
1982	17,122	+21.0	267,594	-10.6
1983	23,813	+39.1	317,264	+18.6
1984	37,961	+54.4	458,936	+44.7
1985	51,764	+36.4	510,356	+11.2
1986	48,525	- 6.3	585,831	+14.8
1987	42,925	-11.5	655,047	+11.8
1988	42,413	- 1.2	576,414	-12.0
1989	74,755	+76.3	612,919	+ 6.3
1990	60,736	-18.7	597,995	- 2.4

Source: U.S. Department of Commerce, Bureau of the Census, IM 145 and 146. Excludes Underlayment.

**C.I.F. values (cost, insurance and freight)

NOTE: 1989 and subsequent Export and Import data reflects the implementation of the New Standardized International Codes directory affecting reporting categories in the Harmonized Tariff Schedule of the United States Annotated.

PERIOD	CARPET IMPORTS	CARPET EXPORTS	BALANCE OF CARPET TRADE	TEXTILES IMPORTS	TEXTILES EXPORTS	BALANCE OF TEXTILE TRADE*
1976	119,705	102,456	-14.41%	1,791	1,970	+09.99%
1977	146,319	105,786	-27.71%	1,939	1,959	+01.03%
1978	189,846	147,322	-22.40%	2,400	2,225	-07.29%
1979	199,752	212,272	+ 6.26%	2,399	3,189	+32.93%
1980	276,311	320,281	+15.91%	2,676	3,632	+35.73%
1981	299,226	335,172	+12.01%	3,250	3,619	+11.35%
1982	267,594	286,182	+ 6.95%	3,000	2,784	-07.20%
1983	317,264	264,092	-16.76%	3,460	2,368	-31.56%
1984	458,936	216,412	-52.84%	4,874	2,382	-51.13%
1985	510,356	165,108	-67.65%	5,274	2,366	-55.14%
1986	585,831	181,151	-69.08%	6,151	2,570	-58.22%
1987	655,047	216,588	-66.94%	6,918	2,900	-58.08%
1988	576,414	331,570	-42.48%	6,748	3,651	-45.90%
1989	612,919	383,188	-37.48%	6,417	3,897	-39.27%
1990	597,995	551,456	-77.80%	6,731	4,926	-26.82%

*Textiles include all yarns, carpet, rugs, and fabrics. F.A.S. values for Exports and C.I.F. values for Imports.
Sources: U.S. Department of Commerce, Bureau of the Census, IM 145, IM 146, EM 522, EM 545, EM 546, FT 135, FT 140 and FT 990.

Country of Destination	TUFTED		FELT TILE & CARPET		HANDMADE ORIENTAL		MACH. WOVEN		ALL OTHERS		TOTAL	
	Sq.Yds.	Dollars	Sq.Yds.	Dollars	Sq.Yds.	Dollars	Sq.Yds.	Dollars	Sq.Yds.	Dollars	Sq.Yds.	Dollars
Angola	5	31	2	11	0	0	1	9	0	0	8	51
Antigua	31	166	2	8	4	23	2	24	2	30	41	251
Argentina	30	127	3	16	0	10	7	91	8	82	48	326
Aruba	28	149	5	17	33	377	7	99	76	430	149	1,072
Australia	927	5,356	32	191	35	337	30	242	98	1,679	1,122	7,805
Austria	36	208	6	38	22	281	6	51	0	0	70	578
Bahamas	16	98	13	70	66	315	105	1,161	52	488	252	2,132
Bahrain	528	2,662	6	30	136	840	2	14	4	23	676	3,569
Barbados	74	481	0	0	9	57	45	157	30	331	158	1,026
Belgium	61	258	1	5	9	77	68	877	63	309	202	1,526
Belize	6	26	0	0	0	0	3	47	1	5	10	78
Bermuda	91	569	50	291	7	55	59	408	60	420	267	1,743
Bolivia	60	293	2	11	17	72	45	283	5	48	129	707
Brazil	2	11	3	15	30	389	3	72	19	247	57	734
Brunei	6	61	0	6	0	3	1	9	0	0	7	79
Bulgaria	0	0	0	0	0	0	4	28	0	0	4	28
Canada	29,323	185,407	275	1,402	100	1,853	452	4,631	1,237	10,326	31,387	203,619
Cayman Islands	4	23	0	0	6	35	24	478	1	15	35	551
Chile	384	1,851	4	20	8	119	35	94	24	251	455	2,335
China (Mainland)	166	1,029	2	34	0	0	40	255	4	46	212	1,364
China (Taiwan)	903	4,934	57	431	80	555	131	551	60	668	1,231	7,139
CO Braz	0	0	14	39	0	0	0	4	0	0	14	43
Colombia	30	159	0	0	23	153	26	173	38	404	117	889
Costa Rica	23	124	24	133	1	20	11	112	30	279	89	668
Cyprus	174	804	0	0	0	0	8	19	8	33	190	856
Czechslovakia	0	0	0	0	0	0	0	8	0	0	0	8
Denmark	20	152	6	33	1	5	25	170	1	7	53	367
Dominican Republic	5	21	7	39	6	73	11	75	7	71	36	279
Ecuador	0	0	1	4	2	13	2	49	2	21	7	87
Egypt	0	0	0	0	0	0	0	0	6	46	6	46
El Salvador	8	54	0	0	1	3	5	22	1	13	15	92
Ethiopia	0	0	0	0	0	0	0	3	0	0	0	3
Faroe	1	3	0	0	0	0	0	0	0	0	1	3
Federation of Micronesia	2	10	0	0	0	0	0	0	0	0	2	10
Fiji	0	0	0	0	0	0	2	21	0	0	2	21
Finland	9	58	0	0	3	24	9	78	4	40	25	200
France	183	988	3	18	34	433	10	94	89	802	319	2,335
Germany (West)	836	5,294	106	551	162	1,190	72	926	327	5,331	1,503	13,292
Ghana	21	92	4	23	0	0	29	93	0	0	54	208
Gibraltar	0	0	0	0	0	0	5	20	0	0	5	20
Greece	432	2,702	0	0	30	208	38	86	40	293	540	3,289
Granada	9	53	0	0	1	6	6	38	0	0	16	97
Guadeloupe	2	10	0	0	0	0	0	10	0	0	2	20
Guatemala	18	114	4	25	8	51	45	164	6	64	81	418
Guinea	0	0	0	0	5	12	0	0	1	10	6	22
Guyana	4	23	0	0	2	13	0	0	0	0	6	36
Haiti	4	21	0	0	5	17	1	4	0	0	10	42
Honduras	6	30	0	9	0	0	1	13	0	0	7	52
Hong Kong	2,721	14,850	85	685	97	659	426	2,322	92	1,113	3,421	19,629
Iceland	8	55	2	25	0	0	1	5	2	25	13	110
India	0	0	0	0	2	11	0	0	7	264	9	275
Indonesia	27	157	0	7	0	3	29	174	10	100	66	441
Iran	0	0	0	0	0	5	0	0	0	0	0	5
Ireland	54	239	0	0	3	21	2	25	1	4	60	289
Israel	422	1,882	8	41	19	148	65	279	1	16	515	2,366
Italy	76	431	57	354	38	810	5	37	12	344	188	1,976
Ivory Coast	0	0	0	0	0	0	1	4	0	0	1	4
Jamaica	52	278	33	146	30	192	50	356	14	64	179	1,036
Japan	4,498	28,220	681	5,060	296	3,027	396	3,887	867	7,687	6,738	47,881
Jordan	33	166	0	0	37	55	0	0	8	82	78	303
Kenya	5	25	0	0	0	0	0	0	1	26	6	51
Korea	331	2,423	56	289	13	104	43	525	38	383	481	3,724
Kuwait	1,141	5,813	50	321	541	3,063	0	0	7	70	1,739	9,267
Lebanon	219	892	0	0	37	116	18	91	0	0	274	1,099
Liberia	10	35	0	0	8	55	1	6	0	0	19	96
Luxemburg	0	0	0	0	0	0	0	7	0	0	0	7

Country of Destination	TUFTED		FELT TILE & CARPET		HANDMADE ORIENTAL		MACH. WOVEN		ALL OTHERS		TOTAL	
	Sq.Yds.	Dollars	Sq.Yds.	Dollars	Sq.Yds.	Dollars	Sq.Yds.	Dollars	Sq.Yds.	Dollars	Sq.Yds.	Dollars
Malaysia	217	1,134	0	0	15	101	49	176	23	601	304	2,012
Mali	0	0	0	0	0	0	0	0	1	16	1	16
Malta	18	89	0	0	0	0	0	0	0	0	18	89
Martinique	16	92	0	0	0	0	0		0	0	16	92
Mexico	3,019	16,098	335	1,779	1,095	3,559	1,476	13,016	745	6,372	6,670	40,824
Monaco	0	0	0	0	0	11	0	0	0	0	0	11
Montserrat	1	3	0	0	0	0	0	0	0	0	1	3
Morocco	28	79	0	0	1	5	0	0	0	0	29	84
Nepal	0	3	0	0	0	0	0	0	0	0	0	3
Netherlands	915	5,182	71	181	8	43	31	465	130	1,907	1,155	7,778
Netherlands Antilles	88	420	2	20	58	302	14	132	20	132	182	1,006
New Caladonia	2	8	0	0	0	0	0	0	0	0	2	8
New Zealand	101	606	1	6	3	22	1	25	3	33	109	692
Nicaragua	2	11	0	0	0	0	0	0	11	159	13	170
Nigeria	40	202	27	160	1	15	0	0	0	0	68	377
Norway	46	238	4	23	0	0	6	74	0	0	56	335
Oman	302	1,392	0	0	57	383	0	0	2	24	361	1,799
Pakistan	0	0	0	0	0	0	0	0	6	118	6	118
Palau	0	4	0	0	0	0	0	0	0	0	0	4
Panama	100	539	25	131	4	28	53	520	9	55	191	1,273
Paraguay	0	0	4	21	3	159	0	0	31	384	38	564
Peru	4	21	1	5	0	3	1	25	2	42	8	96
Philippines	36	272	15	100	25	147	22	117	17	96	115	732
Poland	0	0	0	0	2	11	0	0	1	22	3	33
Polynesia (French)	4	65	0	0	0	0	2	15	0	0	6	80
Qatar	697	3,762	0	0	142	976	4	108	0	0	843	4,846
Saudi Arabia	11,581	50,150	321	1,263	339	2,341	140	874	361	587	12,742	55,215
Sierra Leone	6	18	0	0	0	0	0	0	0	0	6	18
Singapore	2,611	21,587	118	739	61	609	135	1,571	216	2,929	3,141	27,435
Somalia	0	0	0	0	0	0	0	0	0	4	0	4
South Africa (Republic of)	143	1,037	0	6	2	22	2	18	87	970	234	2,053
Spain	41	213	9	49	4	38	28	47	1	15	83	362
Sri Lanka	1	7	0	0	0	0	0	0	0	0	1	7
St. Christopher-Nevis	7	43	2	11	1	6	5	32	0	0	15	92
St. Lucia	37	160	0	0	11	106	3	18	3	31	54	315
St. Vincent	6	35	0	0	0	0	1	6	2	15	9	56
Surinam	1	8	1	3	0	0	5	57	8	22	15	90
Sweden	82	434	41	160	2	23	62	612	72	293	259	1,522
Switzerland	24	131	13	75	76	1,206	19	283	26	271	158	1,966
Tanzania	0	0	0	0	0	0	0	0	1	17	1	17
Thailand	10	122	0	0	0	0	0	3	48	498	58	623
Trinidad	113	427	0	0	12	71	18	291	23	153	166	942
Turkey	4	10	7	47	0	11	0	3	1	13	12	84
Turk Islands	0	0	0	0	1	3	0	0	0	3	1	6
Uganda	0	0	6	12	0	0	0	0	0	0	6	12
United Arab Emirates	2,870	14,335	45	158	345	2,337	9	79	24	512	3,293	17,421
United Kingdom	4,300	21,786	232	1,623	270	2,601	190	1,867	196	2,393	5,188	30,270
Uruguay	41	189	1	5	2	20	1	33	3	28	48	275
USSR	12	55	1	5	0	0	0	0	0	0	13	60
Venezuela	20	43	1	3	4	27	8	112	5	55	38	240
Virgin Islands	6	45	0	0	4	11	15	88	0	0	25	144
Yemen (S)	39	157	0	0	0	0	0	0	0	0	39	157
Yugoslavia	0	0	0	0	0	0	7	48	0	0	7	48
Zaire	0	3	0	0	13	85	34	45	15	151	62	284
Zambia	0	0	0	0	0	0	1	17	0	0	1	17
TOTALS	71,655	$411,133*	2,888	$16,982*	4,529*	$31,170	4,754*	$40,258	5,457*	$51,912*	89,283	$551,456

*Does not add due to rounding.
Source: U.S. Department of Commerce, Bureau of the Census, EM 545
Note: Dollar Value reported F.O.B. country of origin - not including freight and duty cost.
All data excludes underlayment.

Country of Origin	TUFTED		FELT TILE & CARPET		HANDMADE ORIENTAL		MACH. WOVEN		ALL OTHERS		TOTAL	
	Sq.Yds.	Dollars	Sq.Yds.	Dollars	Sq.Yds.	Dollars	Sp.Yds.	Dollars	Sp.Yds.	Dollars	Sq.Yds.	Dollars
Afghanistan	0	0	0	0	35	339	0	1	1	13	36	353
Algeria	0	0	0	0	0	0	0	1	0	0	0	1
Argentina	6	96	0	0	0	3	0	0	0	0	6	99
Australia	38	656	0	0	1	24	4	145	0	13	43	838
Austria	0	4	0	0	0	11	8	133	19	336	27	484
Bahrain	0	0	0	0	0	1	0	0	0	0	0	1
Bangladesh	0	0	0	0	0	0	89	644	0	2	89	646
Belgium	3,629	15,112	1,504	2,570	31	401	5,489	58,534	458	1,429	11,111	78,046
Bermuda	0	0	0	0	0	3	0	0	0	0	0	3
Bolivia	0	0	0	0	1	4	0	0	0	5	1	9
Brazil	1	7	0	4	0	6	199	899	0	6	200	922
Canada	7,423	44,646	668	1,966	3	55	115	1,374	155	1,607	8,364	49,648
Chile	0	0	0	0	0	1	1	4	0	0	1	5
China (Mainland)	916	17,623	0	0	1,386	78,853	169	6,122	158	2,128	2,629	104,726
China (Taiwan)	0	0	0	0	0	16	0	4	44	291	44	311
Colombia	0	0	0	0	2	88	1	1	0	0	3	89
Costa Rica	0	2	0	0	0	1	0	0	0	0	0	3
Czechoslovakia	2	11	0	0	0	6	3	27	0	0	5	44
Denmark	62	751	0	0	15	196	77	2,163	15	283	169	3,392
Dominican Republic	0	0	0	0	0	1	0	0	0	0	0	1
Ecuador	0	0	0	0	0	0	0	0	0	1	0	1
Egypt	13	115	0	1	153	1,455	28	297	7	81	201	1,949
El Salvador	0	0	0	0	0	0	3	5	0	0	3	5
Ethiopia	0	0	0	0	0	0	0	4	0	0	0	4
Finland	0	0	0	0	1	21	3	87	11	171	15	279
France	9	235	0	0	16	326	52	1,767	13	297	90	2,625
Germany (West)	133	2,036	26	272	20	765	180	1,905	174	2,074	533	7,052
Greece	49	623	0	0	18	227	128	650	4	45	199	1,545
Guadeloupe	0	0	0	0	0	0	0	1	0	0	0	1
Guatemala	0	0	0	0	1	5	2	9	5	23	8	37
Haiti	1	59	0	0	4	86	0	2	17	180	22	327
Hong Kong	40	3,478	0	0	24	385	14	76	9	130	89	4,069
Hungary	0	4	0	0	8	100	20	220	5	61	33	385
India	32	231	0	2	2,578	86,261	552	3,703	20,492	37,911	23,654	128,108
Indonesia	0	1	0	0	0	13	4	8	2	3	6	25
Iran	2	40	0	0	60	4,489	1	47	0	56	63	4,632
Iraq	0	0	0	0	0	0	1	34	1	8	2	42
Ireland	17	141	0	0	5	138	410	7,970	223	1,599	655	9,848
Israel	17	193	0	0	22	297	14	134	24	117	77	741
Italy	17	159	0	0	5	185	1,909	3,727	158	251	2,089	4,322
Japan	45	1,336	1	23	0	39	91	500	808	5,702	945	7,600
Jordan	0	2	0	0	0	7	3	15	0	4	3	28
Korea	115	2,604	0	0	32	823	50	221	20	92	218	3,740
Kuwait	0	0	0	0	0	1	0	0	0	0	0	1
Lebanon	0	0	0	0	0	2	6	127	0	0	6	129
Lesotho	0	0	0	0	0	3	0	0	0	1	0	4

Country of Origin	TUFTED		FELT TILE & CARPET		HANDMADE ORIENTAL		MACH. WOVEN		ALL OTHERS		TOTAL	
	Sq.Yds.	Dollars	Sq.Yds.	Dollars	Sq.Yds.	Dollars	Sq.Yds.	Dollars	Sq.Yds.	Dollars	Sq.Yds.	Dollars
Macao	0	0	0	0	0	2	0	0	0	0	0	2
Malaysia	0	0	0	0	0	9	0	0	0	0	0	9
Mauritania	1	22	0	0	1	102	0	0	0	0	2	124
Mexico	1,242	8,522	446	694	4	295	396	1,516	331	1,722	2,419	12,749
Morocco	0	7	0	0	9	278	17	111	15	99	40	496
Nepal	0	7	0	0	49	3,208	0	3	0	2	49	3,220
Netherlands	320	3,329	370	2,446	2	64	214	4,185	495	2,158	1,401	12,182
New Zealand	58	945	0	0	15	255	25	1,052	1	11	99	2,263
Nigeria	0	0	0	0	0	0	1	17	0	0	1	17
Norway	0	1	0	0	0	0	2	27	0	0	2	28
Pakistan	0	22	0	0	888	54,834	66	136	27	157	981	55,149
Peru	0	0	0	0	1	13	0	3	0	1	1	17
Philippines	30	1,486	0	0	9	311	41	944	12	234	92	2,975
Poland	0	1	0	0	1	49	1	2	0	4	2	56
Portugal	0	63	0	0	16	873	59	1,230	120	870	195	3,036
Romania	0	0	0	0	53	1,614	0	0	0	22	53	1,636
Saudi Arabia	0	0	0	0	0	0	0	2	0	1	0	3
Singapore	1	63	0	0	0	19	0	34	1	7	2	123
South Africa (Republic of)	0	0	0	0	0	3	0	0	0	0	0	3
Spain	50	755	0	0	10	74	600	9,438	13	302	673	10,569
Sri Lanka	0	0	0	0	0	0	0	1	0	0	0	1
Swaziland	0	0	0	0	0	3	0	0	0	14	0	17
Sweden	1	19	0	3	3	15	110	500	1	14	115	551
Switzerland	21	423	0	0	2	107	106	3,620	7	278	136	4,428
Syria	0	0	0	0	0	0	0	0	0	1	0	1
Thailand	58	2,015	0	0	2	98	14	316	0	4	74	2,433
Tokelau	0	0	0	0	2	113	0	0	0	0	2	113
Tunisia	0	0	0	0	2	100	0	1	1	33	3	134
Turkey	0	7	0	0	319	20,906	201	2,271	219	777	739	23,961
U.S.S.R.	0	0	0	0	8	270	0	20	0	9	8	299
United Arab Emirates	0	0	0	0	0	3	0	0	0	1	0	4
United Kingdom	181	2,189	11	303	14	588	1,657	39,726	105	866	1,968	43,672
Uruguay	0	0	0	0	0	1	1	1	0	0	1	2
Venezuela	2	16	0	0	0	0	0	0	5	34	7	50
Yugoslavia	1	102	0	0	3	83	27	231	2	137	33	553
TOTALS	**14,533**	**$110,157***	**3,026**	**$ 8,284**	**5,835***	**$259,928***	**13,163***	**$156,948**	**24,179***	**$ 62,678**	**60,736***	**$597,995***

*Does not add due to rounding.

Source: U.S Department of Commerce, Bureau of the Census, IM 146.

Notes: Dollar value reported F.O.B. country of origin — not including freight and duty costs. All data exclude underlayment.

CRI The Carpet and Rug Institute, Box 2048, Dalton, Georgia 30722-2048